

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/050412

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D237/04 C07D401/12 C07D403/12 A61K31/50 A61K31/501
A61P11/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 738 715 A (MERCK PATENT GMBH) 23 October 1996 (1996-10-23) cited in the application the whole document	1-16
Y	EP 0 618 201 A (MERCK PATENT GMBH) 5 October 1994 (1994-10-05) cited in the application the whole document	1-16
Y	WO 02/085885 A (SCHMIDT BEATE ;ALTANA PHARMA AG (DE); GRUNDLER GERHARD (DE); STERK) 31 October 2002 (2002-10-31) cited in the application the whole document	1-16
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the International search

26 April 2005

Date of mailing of the international search report

03/05/2005

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2005/050412

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MEY VAN DER M ET AL: "Novel Selective PDE4 inhibitors. 1 Synthesis, Structure-Activity Relationships, and Molecular Modeling of 4-(3,4-Dimethoxyphenyl)-2H-pyridazin-1-ones and Analogues" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 44, no. 16, 2001, pages 2511-2522, XP002222830 ISSN: 0022-2623 cited in the application the whole document	1-16
Y	WO 03/032993 A (MERCK PATENT GMBH ;WOLF MICHAEL (DE); EGGENWEILER HANS-MICHAEL (DE) 24 April 2003 (2003-04-24) cited in the application the whole document	1-16

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Information on patent family members

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